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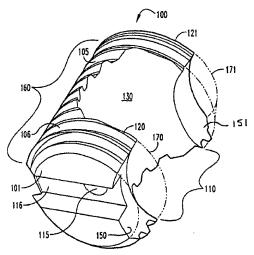
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(54) Title: TRUNCATED OPEN INTERVERTEBRAL SPACERS



(57) Abstract: Open chambered spacers, implanting tools and methods are provided. The spacers (100) include a body (105) having a wall (106) which defines a chamber (130) and an opening (131) in communication with the chamber (130). In one embodiment the wall (106) includes a pair of arms (120, 121) facing one another and forming a mouth (110) to the chamber (130). Each of the wall (106) includes a pair of arms (120, 121) facing one another and forming a mouth (110) to the chamber (130). Each of the arms has an end configured to form a region within which an adjacent spacer can nest. In one aspect the body (105) is a bone dowel comprising an off-center plug from the diaphysis of a long bone. The tool (300) includes spacer engaging means for engaging a spacer and occlusion means for blocking an opening defined in the spacer. In some embodiments, the occlusion means (320) includes a plate (321) extendible from the housing (305). In one specific embodiment the plate (321) defines a groove (322) which is disposed around a fastener (330) attached to the housing (305) so that the plate (321) is slideable relative to the housing (305).



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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

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12 July 2000	2 5. 07	2000
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Box I Obs	ervations where certain claims were found unsearchable (Continuation of Item 1 of first sheet)
This Internation	onal Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. X Clair beca	ns Nos.: 29-35 use they relate to subject matter not required to be searched by this Authority, namely:
	le 39.1(iv) PCT - Method for treatment of the human or animal body by rgery
beca	ns Nos.: use they relate to parts of the International Application that do not comply with the prescribed requirements to such xtent that no meaningful International Search can be carried out, specifically:
3. Clair beca	ns Nos.: use they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box II Obs	ervations where unity of invention is lacking (Continuation of item 2 of first sheet)
This Internation	onal Searching Authority found multiple inventions in this international application, as follows:
see	e additional sheet
	Il required additional search fees were timely paid by the applicant, this International Search Report covers all chable claims.
	ll searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment ly additional fee.
	nly some of the required additional search fees were timely paid by the applicant, this International Search Report rs only those claims for which fees were paid, specifically claims Nos.:
	equired additional search fees were timely paid by the applicant. Consequently, this International Search Report is icted to the invention first mentioned in the claims; it is covered by claims Nos.:
Remark on P	
	X No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. Claims: 1-28

An interbody fusion spacer, comprising an elongate body with two arms defining an opening and having an end configured to form a region which an adjacent spacer can nest.

2. Claims: 36-38

A spacer insertion tool comprising a housing, a shaft, an occlusion member. $% \left(1\right) =\left(1\right) \left(1\right$

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